§ 24.903

Content of subject-initiated conference calls. Capability that permits a LEA to monitor the content of conversations by all parties connected via a conference call when the facilities under surveillance maintain a circuit connection to the call.

Destination. A party or place to which a call is being made (e.g., the called party).

Dialed digit extraction. Capability that permits a LEA to receive on the call data channel a digits dialed by a subject after a call is connected to another carrier's service for processing and routing.

Direction. A party or place to which a call is re-directed or the party or place from which it came, either incoming or outgoing (e.g., a redirected-to party or redirected-from party).

IAP. Intercept access point is a point within a carrier's system where some of the communications or call-identifying information of an intercept subject's equipment, facilities, and services are accessed.

In-band and out-of-band signaling. Capability that permits a LEA to be informed when a network message that provides call identifying information (e.g., ringing, busy, call waiting signal, message light) is generated or sent by the IAP switch to a subject using the facilities under surveillance. Excludes signals generated by customer premises equipment when no network signal is generated.

J-STD-025. The interim standard developed by the Telecommunications Industry Association and the Alliance for Telecommunications Industry Solutions for wireline, cellular, and broadband PCS carriers. This standard defines services and features to support lawfully authorized electronic surveillance, and specifies interfaces necessary to deliver intercepted communications and call-identifying information to a LEA.

LEA. Law enforcement agency; *e.g.*, the Federal Bureau of Investigation or a local police department.

Origin. A party initiating a call (e.g., a calling party), or a place from which a call is initiated.

Party hold, join, drop on conference calls. Capability that permits a LEA to

identify the parties to a conference call conversation at all times.

Subject-initiated dialing and signaling information. Capability that permits a LEA to be informed when a subject using the facilities under surveillance uses services that provide call identifying information, such as call forwarding, call waiting, call hold, and three-way calling. Excludes signals generated by customer premises equipment when no network signal is generated

Termination. A party or place at the end of a communication path (e.g. the called or call-receiving party, or the switch of a party that has placed another party on hold).

Timing information. Capability that permits a LEA to associate call-identifying information with the content of a call. A call-identifying message must be sent from the carrier's IAP to the LEA's Collection Function within eight seconds of receipt of that message by the IAP at least 95% of the time, and with the call event timestamped to an accuracy of at least 200 milliseconds.

[64 FR 51717, Sept. 24, 1999, as amended at 67 FR 22007, May 2, 2002]

§24.903 Capabilities that must be provided by a broadband PCS telecommunications carrier.

- (a) Except as provided under paragraph (b) of this section, as of June 30, 2000, a broadband PCS telecommunications carrier shall provide to a LEA the assistance capability requirements of CALEA, see 47 U.S.C. 1002. A carrier may satisfy these requirements by complying with publicly available technical requirements or standards adopted by an industry association or standard-setting organization, such as J-STD-025.
- (b) As of November 19, 2001, a broadband PCS telecommunications carrier shall provide to a LEA communications and call-identifying information transported by packet-mode communications.
- (c) As of June 30, 2002, a broadband PCS telecommunications carrier shall provide to a LEA the following capabilities:
- (1) Content of subject-initiated conference calls;

- (2) Party hold, join, drop on conference calls:
- (3) Subject-initiated dialing and signaling information;
 - (4) In-band and out-of-band signaling;
- (5) Timing information;
- (6) Dialed digit extraction, with a toggle feature that can activate/deactivate this capability.

[64 FR 51717, Sept. 24, 1999; 65 FR 18255, Apr. 7, 2000, as amended at 67 FR 22007, May 2, 2002]

PART 25—SATELLITE COMMUNICATIONS

Subpart A—General

Sec.

- 25.101 Basis and scope.
- 25.102 Station authorization required.
- 25.103 Definitions.
- 25.104 Preemption of local zoning of earth stations.
- 25.105-25.108 [Reserved]
- 25.109 Cross-reference.

Subpart B—Applications and Licenses

GENERAL APPLICATION FILING REQUIREMENTS

- 25.110 Filing of applications, fees, and number of copies.
- 25.111 Additional information.
- 25.112 Defective applications.
- 25.113 Construction permits, station licenses, launch authority.
- 25.114 Applications for space station authorizations.
- 25.115 Application for earth station authorizations.
- 25.116 Amendments to applications.
- 25.117 Modification of station license.
- 25.118 Modifications not requiring prior authorization.
- 25.119 Assignment or transfer of control of station authorization.
- 25.120 Application for special temporary authorization.
- 25.121 License term and renewals.
- 25.129 Equipment authorization for portable earth-station transceivers.

EARTH STATIONS

- 25.130 Filing requirements for transmitting earth stations.
- 25.131 Filing requirements for receive-only earth stations.
- 25.132 Verification of earth station antenna performance standards.
- 25.133 Period of construction; certification of commencement of operation.
- 25.134 Licensing provisions of Very Small Aperture Terminal (VSAT) and C-band

- Small Aperture Terminal (CSAT) networks.
- 25.135 Licensing provisions for earth station networks in the non-voice, non-geostationary mobile-satellite service.
- 25.136 Licensing provisions for user transceivers in the 1.6/2.4 GHz, 1.5/1.6 GHz, and 2 GHz Mobile Satellite Services.
- 25.137 Application requirements for earth stations operating with non-U.S. licensed space stations.
- 25.138 Blanket licensing provisions of GSO FSS Earth Stations in the 18.3-18.8 GHz (space-to-Earth), 19.7-20.2 GHz (space-to-Earth), 28.35-28.6 GHz (Earth-to-space) and 29.25-30.0 GHz (Earth-to-space) bands.
- 25.139 NGSO FSS coordination and information sharing between MVDDS licensees in the 12.2 GHz to 12.7 GHz band.

SPACE STATIONS

- 25.140 Qualifications of fixed-satellite space station licensees.
- 25.142 Licensing provisions for the non-voice, non-geostationary mobile-satellite service.
- 25.143 Licensing provisions for the 1.6/2.4 GHz mobile-satellite service and 2 GHz mobile-satellite service.
- 25.144 Licensing provisions for the 2.3 GHz satellite digital audio radio service.
- 25.145 Licensing conditions for the Fixed-Satellite Service in the 20/30 GHz bands.
- 25.146 Licensing and operating authorization provisions for the non-geostationary satellite orbit fixed-satellite service (NGSO FSS) in the bands 10.7 GHz to 14.5 GHz.
- 25.147 Licensing provision for NGSO MSS feeder downlinks in the band 6700-6875 MHz
- 25.148 Licensing provisions for the Direct Broadcast Satellite Service.
- 25.149 Application requirements for ancillary terrestrial components in the mobile-satellite service networks operating in the 1.5./1.6 GHz, 1.6/2.4 GHz and 2 GHz mobile-satellite service.

PROCESSING OF APPLICATIONS

- 25.150 Receipt of applications.
- 25.151 Public notice period.
- 25.152 Dismissal and return of applications.
- 25.153 Repetitious applications.
- 25.154 Opposition to applications and other pleadings.
- 25.155 Mutually exclusive applications.
- 25.156 Consideration of applications.
- 25.157 Consideration of NGSO-like satellite applications.
- 25.158 Consideration of GSO-like satellite applications.
- 25.159 Limits on pending applications and unbuilt satellite systems.